

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patentee:** **Shen et al.**

**Assignee:** **Atwood Mobile Products, Inc.**

**U.S. Patent No.:** **5,573,648**      **Date Issued:** **November 12, 1996**

**Reissue Application No.:** **10/621,999**      **Date Filed:** **July 17, 2003**

**Application No.:** **381,718**      **Date Filed:** **January 31, 1995**

**Title:** **GAS SENSOR BASED ON PROTONIC CONDUCTIVE MEMBRANES**

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Mail Stop Reissue - RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

**Accompanying an**

**REQUEST FOR CONTINUED EXAMINATION (RCE)**

Dear Sir:

This is a Response to the Final Office Action, dated April 3, 2009, for the pending reissue application of US Patent No. 5,573,648. This Response accompanies a Request for Continued Examination (RCE). By filing this Response and RCE, Applicants hereby withdraw their Appeal filed on September 3, 2009.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 27.

Applicants hereby petition for a five-month extension of time, to April 3, 2010, for filing this Response and RCE.